

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First-Named Inventor: RITTER, Hans-Martin  
International Application No.: PCT/IB2004/050765  
US Application No. (if known):  
Date Filed:

Docket No.: DE03 0189 US

Title: PUNCH-THROUGH DIODE AND METHOD OF PROCESSING THE SAME

**PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION  
FOR PATENT DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER  
37 CFR 1.137(b)**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION.**

1. PETITION FEE UNDER 37 CFR §1.17(m):  
☒ Other than small entity – fee \$1,500.00 to Deposit Account 14-1270.
2. REPLY AND/OR FEE:  
☒ The proper reply (the missing 35 U.S.C. 371(c) requirement(s)) in the form of Petition under 37 CFR 137(b) to revive an application for unintentional delay:  
☐ has been filed previously on \_\_\_\_\_.  
☒ is enclosed herewith.
3. TERMINAL DISCLAIMER WITH DISCLAIMER FEE:  
☒ Since this international application has an international filing date on or after June 8, 1995, no terminal disclaimer is required.  
☐ A terminal disclaimer and the required disclaimer fee disclaiming the required period of time is enclosed herewith.


4. STATEMENT:

- ☒ The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

Please charge any fees which may be required, or credit any overpayment to Deposit Account No. 14-1270.

Date: 12/19/05

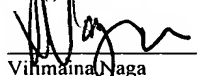
Respectfully submitted,

By   
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Enclosures: ☒ Fee Payment  
☒ Response  
☒ Authorization to Charge Deposit Account  
☐ Additional sheets containing statements establishing unintentional delay  
☐ Other: \_\_\_\_\_

**CERTIFICATE OF MAILING or TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to "Mail Stop Petitions, Commissioner for Patents, Arlington, VA 22313-1450," or being facsimile transmitted to the USPTO at (571) 273-8300, on the date indicated below.

(Date) 12/19/05 (Signature)   
(Name) Vinimaina Naga